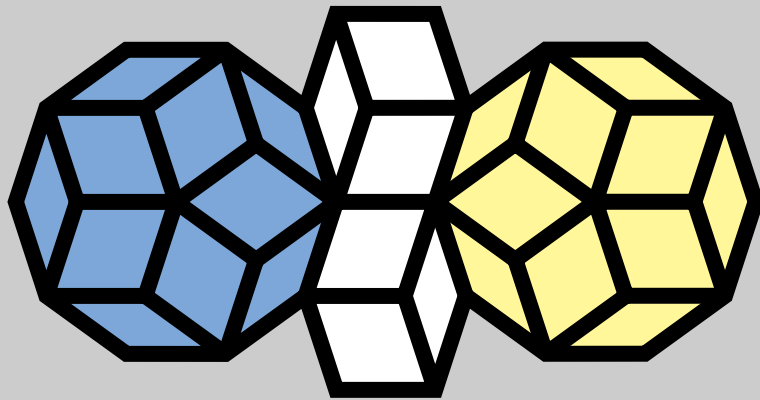


WELCOME

by
John Gustafson



Pentium Pro Cluster Workshop

April 10-11, 1997
Ames Laboratory - USDOE

Some Nonfatal “Killer Micros” of the 1970s and 1980s

- ZMOB - 256 Z80s - U of Maryland
- Cm* - 50 PDP-11s - Carnegie-Mellon
- Ultracomputer - ? - NYU
- T Series - 128 transputers - FPS
- About 100 projects using 68000s

What is different about Pentium Pros?

Why This Time It's Different

- Commodity op. sys., interconnect, even compilers
- Memory at \$4/megabyte
- Echo of PDP-11 days; easy procurement

Memory Pricing by Various Vendors Five Years Ago

